



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/534593-Conf. #7806
				Filing Date	May 11, 2005
				First Named Inventor	Motoyuki ASHIKARI
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SHZ-024US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/PB/	B1	WO-00/63401-A1	10-26-2000	Pioneer Hi-Bred International, Inc.		
↓	B2	WO-01/096580-A2	12-20-2001	Schmulling, Thomas, et al.		
↓	B3	WO-03/050287-A2	06-19-2003	Schmulling, Thomas, et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/PB/	C1	EMBL-EBI, Accession No. AP003200, "Oryza sativa (japonica cultivar-group) genomic DNA, chromosome 1, BAC clone:B1046G12," dated February 22, 2001	
↓	C2	EMBL-EBI, Accession No. AP003244, "Oryza sativa (japonica cultivar-group) genomic DNA, chromosome 1, PAC clone:P0419B01," dated February 22, 2001	
↓	C3	Jones, Robert J., et al., "Role and function of cytokinin oxidase in plants," <i>Plant Growth Regulation</i> , Vol. 23:123-134 (1997)	
↓	C4	Schmulling, Thomas, "New Insights into the Functions of Cytokinins in Plant Development," <i>J. Plant Growth</i> , Vol. 21:40-49 (2002)	
↓	C5	Werner, Tomáš, et al., "Regulation of plant growth by cytokinin," <i>PNAS</i> , Vol. 98(18):10487-10492 (2001)	
↓	C6	European Search Report Application No. 03811127.4-2405, dated January 16, 2006	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Phuong Bui/	Date Considered	05/14/2007
-----------------------	--------------	--------------------	------------



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/534593-Conf. #7806
				Filing Date	October 31, 2005
				First Named Inventor	Motoyuki ASHIKARI
				Art Unit	1645
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SHZ-024US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/PB/	C1	Galuszka, Petr et al, "Cytokinin oxidase or dehydrogenase? Mechanism of cytokinin degradation in cereals," <i>Eur. J. Biochem.</i> , Vol. 268:450-461 (2001)	
/PB/	C2	Morris, Roy O. et al, "Isolation of a Gene Encoding a Glycosylated Cytokinin Oxidase from Maize," <i>Biochemical and Biophysical Research Communications</i> , Vol. 255:328-333 (1999)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Phuong Bui/	Date Considered	/Phuong Bui/
--------------------	--------------	-----------------	--------------



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/534,593	
			Filing Date	May 11, 2005	
			First Named Inventor	Motoyuki Ashikari	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SHZ-024US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴	Number ⁴ -Kind Code ⁵ (if known)				
/PB/	A1	WO	99/06571 A1	02/11/1999	University of Missouri		
/PB/	A2	WO	03/000898 A1	01/03/2003	Syngenta Participations AG.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
/PB/	A3	Ashikari, M. et al. "Cytokinin Oxidase Regulates Rice Grain Production" <i>ScienceExpress</i> (23 June 2005), Vol. 10, No. 1126, pp.1-8.					
	A4	Bilyeu, K.D. et al. "Dynamics of expression and distribution of cytokinin oxidase/dehydrogenase in developing maize kernels." <i>Plant Growth Regulation</i> (2003 March), Vol. 39, No. 3, pp. 195-203.					
	A5	Houba-Herin, N. et al. "Cytokinin oxidase from Zea mays: purification, cDNA cloning and expression in moss protoplasts." <i>Plant J.</i> (1999), Vol. 17, No. 6, pp. 615-626.					
	A6	Joseph, T. et al. "Changes in cytokinins and cytokinin oxidase activity in developing maize kernels and the effects of exogenous cytokinin on kernel development." <i>Plant Physiol. Biochem.</i> (1995), Vol. 33, No. 3, pp. 327-336.					
	A7	Sasaki, T. et al. "The genome sequence and structure of rice chromosome 1." <i>Nature</i> (2002 November), Vol. 420, No. 6913, pp. 312-316.					
↓	A8	Yang, S.H. et al. "Functional characterization of a cytokinin oxidase gene DSCKX1 in Dendrobium orchid." <i>Plant Mol. Biol.</i> (2003 January), Vol. 51, No. 2, pp. 237-248.					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Phuong Bui/	Date Considered	05/14/2007
-----------------------	--------------	--------------------	------------